

Technology Initiatives

Expanding Technology Throughout the Court System

In a [three-year operational plan](#), adopted in 2003, the Judicial Council set the goal to create a statewide infrastructure for several functions—including technology—that would provide consistent, uniform, and cost-effective administrative services and programs to support court operations.

California Courts Technology Center (CCTC)

In 2003, the judicial branch began operating a new statewide technology center, the California Courts Technology Center (CCTC). This centralized data center provides comprehensive information technology support for a growing number of trial courts. Services including hosting and support services for certified interim case-management systems; help-desk services; e-mail; and network, security, and disaster recovery services. The CCTC now hosts 20 courts using the new Court Accounting and Reporting System (CARS) and 8 courts using certified interim case-management systems. The new criminal and traffic application for the California Case Management System (CCMS) has also been installed in the technology center. CCTC will support additional courts as new systems are brought on board.

The operational plan emphasizes that modern, uniform business practices are necessary to court management, to just resolution of disputes, and to effective administration of justice. It also stresses that operation of the judicial branch should be current, consistent, and responsive to the diverse needs of California's 58 court systems, large and small.

Since implementation of this plan, the AOC and the courts have made substantial progress in developing the technology infrastructure and court technology initiatives to achieve these objectives. Today, courts with critical case-management needs have been stabilized through implementation of interim certified case-management systems. Development and implementation of CCMS are meeting key milestones, and the first deployment of the civil and criminal system is expected later this year.

Goals

- Enable the courts to take advantage of state-of-the-art technology services.
- Achieve economies of scale and enable courts to leverage the buying power of the state by using a single vendor.
- Provide round-the-clock staffing.
- Achieve a high level of system availability and optimize performance for court applications.
- Provide comprehensive security monitoring and planning.
- Prevent interruptions and loss of critical data through regular system backups and a disaster recovery plan.
- Help achieve the goal to share common business processes across all courts.
- Continue to provide services to the courts as technology needs evolve.

**Judicial Council, Administrative Office of the Courts, Information Services Division,
455 Golden Gate Avenue, San Francisco, CA, 94102-3688**

**Project contact: Patricia M. Yerian, Director, Information Services Division,
415-865-7487, pat.yerian@jud.ca.gov**